

Concrete Products Task Group Meeting Minutes

April 11, 2013, 10:00am – 12:00pm, Translab Room 514, Structural Materials Annex

1. Welcome

Mr. Speer welcomed all the members of Concrete Products Task Group that are present and thanked everyone for taking the time to participate. The group went through a round of introductions.

2. Review of Agenda and Action Items from Last Minutes

The meeting minutes and action items were reviewed from the previous 2012-2013 Task Group meetings. No issues were noted.

3. Housekeeping – Current Print Out Package, Participant Memo, 2013 Calendar

Mr. Petska briefed the Calendar and the OSM Website. No issues were noted.

The OSM Website was presented for the group. It was noted that final meeting minutes from previous meetings were now posted onto the Concrete Task Group website at:

http://www.dot.ca.gov/hq/esc/Translab/OSM/rpc_concrete_task_group/index.htm

The Participant Memo for Marc Robert was signed at this portion of the meeting.

The attendance roster was also presented. It was noted that Industry members were to contact Mr. Hennings and determine the cause of his lack of attendance over the past year.

4. “State of the Industry” Address

Mr. Ohlwiler indicated that construction activity has been steady, and is looking to improve in the coming months.

Per Mr. Rea, a new Aggregate sustainability document was produced for the 2012. It was noted that this document would be posted onto the Task Group website for future reference. This was marked as a meeting Action Item.

Per Mr. Rea, the next NRMCA Concrete Sustainability Conference is scheduled to take place on May 6-8 2013.



No other significant items were noted at this time.

5. General Discussion on New Topics

A discussion took place regarding the new sulfur concrete discussions that have taken place within the RPC. It was noted by Mr. Speer that the 17 July RPC meeting would be the Caltrans target date for discussion on the topic.

Mr. Rea also noted that 1 May is the date for the next CalcIMA Technical Committee meeting. Mr. Rea noted that personnel involved with the sulfur concrete discussion would be invited to this meeting.

6. Updates from Sub Task Group co-chairs

a. Precast Subtask Group

Mr. Peterson-Self went through an update on all of the current Precast STG activities.

“Precast QC”. Mr. Peterson-Self gave a brief overview of the schedule of upcoming Project Team meetings and the latest discussions on Section 90. It was noted that latest Section 90 has been routed for review to Industry partners. The target completion date for the activity is still 30 June 2013. Monthly meetings are still ongoing amongst both parties.

“Precast Pavement”. Mr. Peterson-Self and Mr. Parvini briefed the latest deliverables and performed a discussion of the ongoing Pilot Projects. Mr. Speer noted that it was desirable to track lessons learned and track the status of ongoing Precast Pavement projects, so as to garner greater visibility of ongoing work. Mr. Speer also noted that tracking these lessons learned would allow for easier completion of final Standard Specifications. Mr. Parvini, the project team leader, noted that the work plan currently consists of gathering notes and lessons learned from ongoing projects, and these notes will be used to discuss updates to SSPs and Standard Plans.

For the Bin List Item, no significant issues were noted, and no changes were proposed.

b. Concrete Materials/QA Subtask Group

Mr. Hoffman briefed the updates to the current Materials/QA STG projects.



“QCQA”. Mr. Hoffman briefed the latest deliverables on this activity. He indicated that the QA Guidance document is in the possession of Structural Construction personnel, and that updates would be made based on lessons learned from QCQA Pilot Projects. It was noted that a project team meeting would occur in the coming months.

“Statewide Aggregate”. Mr. Hoffman briefed the last action items and the upcoming project team meeting schedule. He indicated that Byron Berger, D2 DME, would be a good resource for the Training period with DMEs. It was also noted by Mr. Speer that there may be some IT resources getting involved with the Activity in the coming months, and that this activity is gaining traction within Department labs.

“Recycled Concrete”. Mr. Hoffman gave an overview of the discussions at the most recent March 2013 project team meeting. Mr. Hoffman noted that there are continuing discussions taking place regarding the applications and methodologies proposed. It was noted the specifications are currently being developed by owners

For the Bin List Item, no significant issues were noted, and no changes were proposed.

c. CIP Pavement Subtask Group

Mr. Parvini gave an overview of the current activities in the STG.

“COTE”. Mr. Parvini gave an overview of the test results that have been received. It was noted that a threshold was shifted to 5.5 from 6.0 based on recommendations received from AASHTO. Topics such as the reexamination of test methods and updates to the testing language in the specification were discussed. Further discussion is due to take place at the STG level. It was noted that by 30 April the final report and draft specifications will be distributed.

“Rapid Strength Concrete for JPCP”. Mr. Parvini noted that review comments have been received on this specification, and the STG is currently updating. More discussion is to follow at the Team level as well.

“CRCP Design”. The draft standard plans and standard specification are under development, and review comments are currently being addressed. The goal is to complete the specification prior to the 30 June specification moratorium.

“Bond Breaker”. The specification has been distributed for final approval. It is likely that this final SSP will be incorporated into the 20 June 2013 RSS. More discussion would need to occur regarding the appropriate location for this SSP in the Standard Specification.

“Roller Compacted Concrete”. No significant updates, however the search is currently underway for Pilot Projects on this subject. It was noted that a District 7 pilot project is templated for 2014. Mr. Parvini also noted that a revision to the project completion date is needed.

For the Bin List Item of “Dowel Location and Tolerance”, it was noted that a Scoping Document is currently under review and was distributed to the STG in April 2013. Details regarding construction and testing will be included in this Scoping Document.

7. Discuss issues, questions, and action items

The group went through a brief overview of the action items from the meeting. These items are captured in the table below.

Below is the summary of decisions made or consensus received during the April 11th meeting.

Below is the brief summary of action items from the April 11th meeting:

Action Items from 4/11/13 meeting	Due Date	Responsible Person	Status
Link RPC Website to the Concrete Task Group website on METS-OSM Page	11 July 2013	Chuck Suszko	Pending
Discuss scheduling of Green Sulcrete discussion at the next CalCIMA Technical Committee meeting or the next RPC Meeting	1 May 2013	Bobby Petska/Keith Hoffman	Discussion set for 1 May date
Create a Spreadsheet to capture Precast Pavement Pilot Projects, dates project meetings took place, and Lessons Learned notes	11 July 2013	Mehdi Parvini/Jeremy Peterson-Self	Pending
Finalize Work Plan for the “Precast Pavement” project that consists of formal list of Pilot Projects and Activity End Date	11 July 2013	Mehdi Parvini/Jeremy Peterson-Self	Pending
Conduct follow-up meeting regarding “Dowel Bar Alignment” Scoping Document	29 April 2013	Mehdi Parvini/CIP Pavement STG	Pending
Innocuous Aggregate Link Updating – Capture new list with clarification on “PE” language and conduct follow-on discussion with Mark Hill	30 April 2013	Bobby Petska/Keith Hoffman/Mark Hill	Updates to the AML have been posted and discussion has taken place
Upload Aggregate Sustainability Report onto the TG Website	11 July 2013	Bobby Petska	Pending